

# HIV AND INJECTION DRUG USE IN MARYLAND, 2017

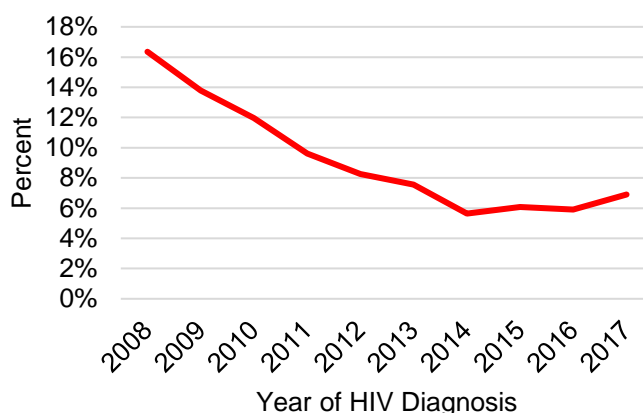
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## New HIV Diagnoses in Maryland

In 2017, there were 72 reported HIV diagnoses among persons with IDU exposure.

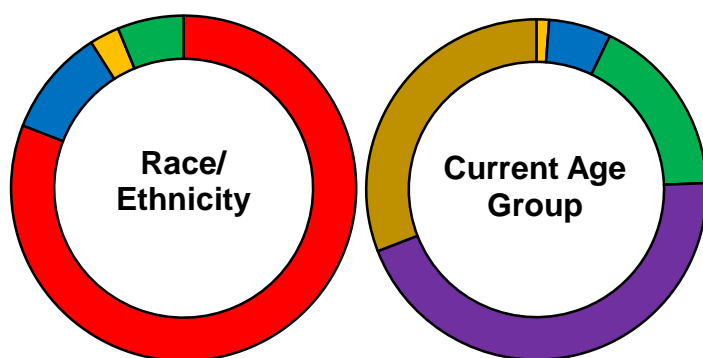
- Of the 1,040 reported HIV diagnoses in 2017, 6.9% were attributed to IDU and 1.5% were among MSM/IDU.
- Of the 752 male and 288 female HIV diagnoses, 5.5% and 10.6%, respectively were attributed to IDU.
- Among those diagnosed with HIV during 2017, 33.3% were diagnosed with AIDS within 12 months, indicating they were likely infected for years without knowing it.
- It is estimated that an additional 4.0% of persons with IDU exposure living with HIV in Maryland remain undiagnosed, as of 2016.

**Trends in HIV Diagnoses with IDU Exposure, 2008-2017**



## Characteristics of Marylanders with IDU Exposure Living with HIV

At the end of 2017, there were 5,656 living people with diagnosed HIV with IDU exposure.



■ NH-Black ■ NH-White ■ 20's ■ 30's ■ 40's  
■ Hispanic ■ NH-Other ■ 50's ■ 60+

- Of the 30,566 total living HIV cases in 2017 with an exposure, 18.5% were attributed to IDU exposure. Among males, 16.5% were attributed to IDU exposure and 5.7% to MSM/IDU. Among females, 22.3% were attributed to IDU exposure.
- Total living HIV cases with exposure attributed to IDU were highest among individuals diagnosed in their 30's (36.6%) and among NH-Blacks (81.0%).
- Of the total living HIV cases attributed to IDU, 75.1% had a viral load test result reported in 2017. Of those with a reported viral load test, 82.2% had a suppressed viral load.

NH: Non-Hispanic | IDU: Injection Drug Use | MSM: Male-to-male Sexual Contact

Center for HIV Surveillance, Epidemiology and Evaluation  
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<http://phpa.health.maryland.gov/OIDEOR/CHSE>

Multiple imputation was used to estimate and adjust for missing exposure category.  
Data represents adults and adolescents (ages 13+) only.  
Data reported through 06/30/2018 from the Maryland Enhanced HIV/AIDS Reporting System (eHARS).